Outlay on Research and Development by corporate sector

395. SHRI ASHOK MITRA: Will the PRIME MINISTER be pleased to state;

(a) the total annual outlay in each of the years since 1984-85 by the private corporate sector for; pomoting research and development;

(b) the proportion such outlay has borne to the gross turnover of the private corporate sector in each of these years; and

(c) whether Government will con sider to bnng a legislation for ensur- ng that a minimum percentage cf gross turn-over is earmarked for research and development by each corporate entity?

THE MINISTER OF STATE IN THE MINISTRY OF INDUSTRY (SMT. KRISHNA SAHI): (a) and (b) The total annual outlay in each of the years since 1984-85 toy the private and public sectors for promoting Research and Development is given in the Statement, enclosed. *{See* below). The. proportion such outlay has fborne to the gross turnover of pri-va[T]e and the public sectors is also ^iven in th« table.

The matter is under considera tion.

Statement

Total annual outlay by private and public sector industry for promoting research & development and its proportion to the gross turnover

(Rs. in Crores)

Year	Private Sector	Public Sector
1984-85	211 (0.72)	171 (0.52)
1985-86	227 (0.70)	19(0.56)
1986-87	270 (0.64)	236 (0.63)
1987-88	287 (0 58)	288 (0.69)
1988-89	407 (0.80)	342 (0.36)
1989-90	478 (0.78)	413 (0.60)
1990-91	456 (0.61)	414 (0.45)
1991-92	525 (0.60)	484 (0.47)
1992-93	650 (0.64)	587 (0.51)
1993-94*	770 (0.64)	630 (0.51)

*Estimates.

Figures in bracket indicate the R & D outlay as percentage of the gross turnover.